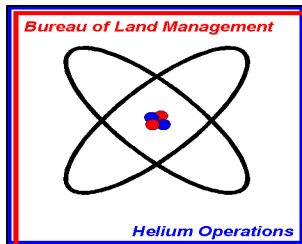


Bureau of Land Management

Amarillo Field Office Helium Operations

Statistical Report
for
June - 2002



Distribution:

Fluid Minerals Group Manager, Washington Office
New Mexico State Director
Associate State Director
Petroleum Engineer
Field Manager, Amarillo Field Office
Division Chiefs (3)
Team Leaders
-Federal Leased Lands
-Gas Analysis
-Resources Evaluation
-Natural Gas Engineering

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Amarillo, Texas

Issued: August 21, 2002

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Approved for distribution: Nelson R. Bullard /s/

Date: 08/21/2002

Table 1 - Summary of Helium Operations
June - 2002

In Kind Sales	NASA*	Navy*	Army*	Air Force*	DOE*	Other Fed*	Subtotal*	In Kind	Charges Billed (\$)**	
Total month	34,215	15,818	0	6,850	3,994	6,287	67,164	66,121	\$3,406,714	
Total FYTD	115,028	16,400	0	21,903	23,846	19,922	197,099	194,043	\$9,867,213	
Total CYTD	63,631	15,933	0	12,679	13,627	11,679	117,549	115,725	\$5,961,221	
In Kind Transfers							Month	FYTD	CYTD	Cumulative
Transferred							0	191,686	127,922	910,176
Volume outstanding							66,121			

Purchased Helium	Helium-Gas Mixture	Month Helium Percent	Helium	Month Low Purity Helium	FYTD	Month Below 50% Helium	FYTD	FYTD	CYTD Contained Helium	Cumulative
Total purchased										32,176,145
Purchased helium produced / transferred			0					191,686	127,922	2,895,516
Balance of purchased helium in storage										29,280,629
Private Plant Activity										
Accepted in storage system	73,851	68.96%	50,927	1,011	7,919	(101)	(1,700)	480,269	298,509	7,016,148
Redelivered from storage system	(225,995)	69.11%	(156,192)	0	0	28	159	(1,473,571)	(953,222)	(9,106,874)
Total apparent crude produced^	186,381	72.39%	134,914					1,185,610	776,756	NA
Total apparent crude refined^	(291,048)	70.67%	(205,693)					(1,893,519)	(1,240,281)	NA

Storage Contract Activity	Metered Gas					Transferred Gas		Stored Helium	Charges Billed	
	Gross Gas	Helium	Helium			Helium		EOM	Dollars**	
	Month		FYTD	CYTD	Cumulative	Month	Cumulative		Month	FYTD
Crude Acquired	73,651	50,826	478,569	297,158	24,391,779	33,008	24,531,541			
Crude Disposed	225,624	156,164	1,473,412	953,159	20,932,560	33,008	23,621,096			
Grade-A Rdlvrd	0	0	0	0	1,427,554	0	0			
Net/Balance	(151,973)	(105,338)	(994,843)	(656,001)	2,031,665	0	910,445	2,248,264	\$284,668	\$2,156,180

Bush Dome Reservoir Operations	Month		Fiscal Year		Since Start of Conservation Program		Since Field Discovery	
Conservation gases from all sources	Gross	Net	Gross	Net	Gross	Net	Gross	Net
In underground storage, beg. of period	43,829,347	31,599,387	45,066,384	32,502,687	490,620	490,620	0	0
Net Activity	(141,951)	(104,306)	(1,378,988)	(1,007,606)	43,196,776	31,004,461	43,687,396	31,495,081
Total in underground storage	43,687,396	31,495,081	43,687,396	31,495,081	43,687,396	31,495,081	43,687,396	31,495,081

Native Gas								
Total in place, beg. of period	208,779,057		208,866,427		265,724,755		318,727,000	
Net Activity	(10,630)							
Total in place, end of month	208,768,427							

Native Gas plus Conservation Gases								
Total gases in place, beg. of period	252,608,404		253,932,811		266,215,375		318,727,000	
Net Activity	(152,581)		(1,476,988)		(13,759,552)		(66,271,177)	
Total gases in place, end of month	252,455,823		252,455,823		252,455,823		252,455,823	

Helium Resources Evaluation	Month		FYTD	
Revenue Collected from Federal Lease Holds	\$407,633		\$3,694,568	
Helium Sample Collection Report	Submitted	0	Received	0
Estimated U.S. Helium Reserves	323,000,000		Analyzed	0

Customer Comment Cards Mailed	Month	0	FYTD	0
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* Volumes in Mcf at 14.7 psia & 70°F; all other volumes in 14.65 psia & 60°F

**Rounded to nearest dollar

^ Other sources of helium are accessed but data are not available

Table 5 - Pipeline & Cliffside Field Operations
All Volumes in Mcf at 14.65 psia & 60°F

June - 2002

	1	2	3	4	5	6	7	8
	Month		Fiscal Year		Since Start of Conservation Program		Since Field Discovery	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Conservation Pipeline								
Beginning of period inventory (1)	49,089	34,362	39,161	27,413	0	0		
Measured to pipeline (2)	223,318	155,368	2,147,406	1,489,086	107,207,385	76,657,913		
Measured from pipeline (3)	225,995	156,193	2,139,188	1,473,580	41,530,022	29,689,541		
Measured into Bush Dome (4)	0	0	0	0	64,353,584	46,235,012		
Calculated inventory (1+2-3-4)	46,412	33,537	47,379	42,919	1,323,779	733,360		
End of period inventory	49,004	34,303	49,004	34,303	49,004	34,303		
Line gain or (loss)	2,592	766	1,625	(8,616)	(1,274,775)	(699,057)		
Percent gain (loss) of total measured	0.577%	0.246%	0.038%	-0.291%	-0.598%	-0.458%		
Bush Dome Reservoir Operations								
Conservation gases from all sources								
In underground storage, beg. of period	43,829,347	31,599,387	45,066,384	32,502,687	490,620	490,620	0	0
Injected during period to date	0	0	0	0	64,353,855	46,234,973	64,961,755	46,842,873
Withdrawn during period to date	141,951	104,306	1,378,988	1,007,606	21,203,228	15,276,661	21,320,508	15,393,941
Helium from Exell-Soncy	0	0	0	0	46,149	46,149	46,149	46,149
Total in underground storage	43,687,396	31,495,081	43,687,396	31,495,081	43,687,396	31,495,081	43,687,396	31,495,081
Native Gas								
Total in place, beg. of period	208,779,057		208,866,427		265,724,755		318,727,000	
Recoverable in place, beg. of period	199,728,057		199,815,427		256,673,755		309,676,000	
Production during period to date	10,630		98,000		56,956,328		109,958,573	
Total in place, end of month	208,768,427		208,768,427		208,768,427		208,768,427	
Recoverable in place, end of month	199,717,427		199,717,427		199,717,427		199,717,427	
Native Gas plus Conservation Gases								
Total gases in place, beg. of period	252,608,404		253,932,811		266,215,375		318,727,000	
Total gases in place, end of month	252,455,823		252,455,823		252,455,823		252,455,823	
Change during period	(152,581)		(1,476,988)		(13,759,552)		(66,271,177)	
Ave. reservoir pressure, beg. of period	663.0		666.3		685.0		814.1	
Tuck Trigg Reservoir Operations								
Native Gas								
Total in place, beg. of period	5,206,471		5,206,471				5,890,000	
Recoverable in place, beg. of period	4,536,471		4,536,471				5,220,000	
Production during period to date	0		0				683,529	
Total in place, end of month	5,206,471		5,206,471				5,206,471	
Recoverable in place, end of month	4,536,471		4,536,471				4,536,471	
Ave. reservoir pressure, beg. of period	484.4		484.4				548.0	
Natural Gas Sales								
Compressor Operation								
			Totals		Revenue \$		Cumulative	
			Month	FYTD	Month	FYTD	12/01/2000	
June - 2002 NGI Mainline Spot Gas Fuel Price	per/MMBTU		\$3.07	----	----	----	----	
Amount of Fuel used for the month	total MMBTU		2,607.63	24,202.31	----	----	50,116.14	
Natural Gas Purchased for Fuel	\$dollars		----	----	\$8,005.43	\$61,267.52	\$173,008.59	
#1 Compressor	hours run		284	3,776	----	----	9,766	
#2 Compressor	hours run		207	1,741	----	----	1,741	
#3 Compressor	hours run		189	806	----	----	806	